

## Message Text

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PAGE 01 STATE 024686  
ORIGIN OES-07

INFO OCT-01 EUR-12 ISO-00 NSF-02 /022 R

DRAFTED BY OES/APT/SEP:ASHELDON:GEM  
APPROVED BY OES/APT/SEP:RGMORRIS  
OES/APT/SEP:DCRAMER  
NSF/INT:AEPARDEE  
EUR/SOV:RWINDSOR (PHONE)  
NSF:RJWASILEWSKI (INFO)

-----097992 311017Z /13

R 310212Z JAN 78  
FM SECSTATE WASHDC  
TO AMEMBASSY MOSCOW

UNCLAS STATE 024686

E.O. 11652: N/A

TAGS: TGEN, US, UR

SUBJECT: US-USSR S&T AGREEMENT: ELECTROMETALLURGY:  
ELECTRON-BEAM (01.0303)

1. PLEASE TRANSMIT FOLLOWING BUNSHAH LETTER TO GLEBOV,  
WITH COPY TO INASHVILI. ORIGINAL OF LETTER WITH ARTICLE  
FROM MANUFACTURING ENGINEERING POUCHED REGISTRY 3775544.

2. 01.0303 - JANUARY 19, 1978

MR. SERGEI GLEBOV  
USSR STATE COMMITTEE  
OF THE COUNCIL OF MINISTRIES  
FOR SCIENCE & TECHNOLOGY  
GORKEY STREET 11  
MOSCOW

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DEAR MR. GLEBOV:

FOR MANY MONTHS, I HAVE BEEN AWAITING TO HEAR FROM YOU  
ABOUT THE DETAILS OF THE PROCESS THAT THE RESEARCH  
INSTITUTE IN KHARKOV HAS BEEN CARRYING OUT ON COATING OF  
HIGH SPEED STEEL AND CARBIDE TOOLS. IN THE JANUARY 1978  
ISSUE OF MANUFACTURING ENGINEERING, THERE IS EVEN A SMALL

NOTICE OF AN ARTICLE WHICH REFERS TO THIS DEVELOPMENT  
NOTING THAT IT IS USED IN INDUSTRY. PERHAPS THIS  
RUSSIAN ARTICLE GIVES ONLY THE MACHINING DATA. I WANT TO  
BRING THIS TO YOUR ATTENTION SO THAT YOU CAN EXPEDITE  
SENDING ME THE PROCESS DETAILS AS YOU HAD PROMISED  
EARLIER.

BEST WISHES,

SINCERELY,

R. F. BUNSHAH  
U.S. COORDINATOR FOR  
PROJECT ON ELECTRON-BEAM EVAPORATION  
OF METALLIC AND NON-METALLIC MATERIALS  
IN VACUUM

CC:MR. INASHVILI. VANCE

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NNN

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01 jan 1994  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** AGREEMENTS, SCIENTIFIC COOPERATION, TECHNOLOGICAL EXCHANGES, METALLURGY  
**Control Number:** n/a  
**Copy:** SINGLE  
**Draft Date:** 31 jan 1978  
**Decaption Date:** 01 jan 1960  
**Decaption Note:**  
**Disposition Action:** n/a  
**Disposition Approved on Date:**  
**Disposition Case Number:** n/a  
**Disposition Comment:**  
**Disposition Date:** 01 jan 1960  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1978STATE024686  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** ASHELDON:GEM  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Expiration:**  
**Film Number:** D780045-0954  
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**Handling Restrictions:** n/a  
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**Litigation History:**  
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**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
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**Review Release Event:** n/a  
**Review Transfer Date:**  
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**SAS ID:** 3724514  
**Secure:** OPEN  
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**Subject:** US-USSR S&T AGREEMENT: ELECTROMETALLURGY: ELECTRON-BEAM (01.0303)  
**TAGS:** TGEN, US, UR  
**To:** MOSCOW  
**Type:** TE  
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